

i.Beat classico FM



FEATURES

Playback functions

- Playable file formats: MP3, WMA, OGG
- For music purchased on the Internet: WMA-DRM9-compatible
- Integrated stereo FM radio
- Folder navigation

Hardware

- Extremely sharp 2-color OLED display
- Maximum 2 GB - space for approx. 40 albums
- Powerful lithium-polymer battery (charged via the USB)
- Maximum operating period of approx. 15 hours (approx. 3 hours charging time)
- Integrated voice recorder to record notes

Recording

- Line-In recording from other audio devices (as MP3)
- Directly record from radio (as MP3)
- Record voice from integrated voice recorder (as MP3)

User interface

- ID3 tag display
- File name display
- Equalizer visualization
- Language of user interface can be selected

Special edition

- Audio book "For special use" by K. H. Scheer (on the accompanying CD in MP3 format)

PACKAGE CONTENT

i.Beat classico FM, software/driver CD, USB 2.0 cable, Sennheiser earphones, line-in cable, neck strap, Magix MP3 Maker SE, operating instructions

Additional functions

- 20 radio station presets with automatic station search
- User-defined equalizer for individualized sound
- 8 predefined equalizer
- Shuffle function
- Intro function
- Resume function (continue where you stopped when the device was turned off)
- Adjustable play speed
- Files can be deleted directly on the player
- Automatic shut-off with sleep timer function

Connections

- Line-in connection to record external audio devices
- 2 earphone connection
- Hi-Speed USB 2.0 connection (downward-compatible to USB 1.1)

Communication with the PC

- Suitable for new Windows® Vista
- Suitable for Windows® 98(SE)¹, ME, 2000, XP, Vista, Mac® OS X, Linux® from Kernel 2.4.x
- Mobile data storage device ("USB Stick Device")
- Firmware update possible

Software

- MAGIX MP3 Maker SE (software for music administration, podcasts, Web radio, and much more)
- Audiograbber

TECHNICAL DATA

HARDWARE

| | |
|-------------------------------|--|
| Memory | 512 MB, 1 GB, 2 GB |
| Display | 2-color OLED, 1.1 inch, 25 mm x 15 mm, 128 x 64 pixels, 4 lines |
| Interface | Hi-Speed USB 2.0 connection, Earphone output (3.5 mm jack) , Multifunctional connection: Line-in + earphone jack (3.5 mm jack) |
| Color | black/white, pink lady |
| Dimensions (W x H x D) | 69 mm x 29 mm x 13 mm |
| Weight | approx. 29 g (with battery) |

RECORD AND PLAYBACK

| | |
|--|---|
| Playable file formats | MP3 (CBR/VBR, 32 - 320 kBit/s), OGG (45 - 500 kBit/s), WMA (32 - 320 kBit/s) |
| DRM (Digital Rights Management) | WMA DRM9 |
| Equalizer | 3D stereo, Bass, user-defined, Jazz, Classical, Live, Normal, Pop, Rock |
| File information | File name, ID3 tag |
| Play mode | Normal, Repeat song, Repeat all songs, Shuffle, Repeat shuffle, Folder, Repeat folder, Shuffle folders, Play function |
| Resume function | precise to the second |
| Recording sources | integrated microphone, integrated stereo FM radio, Line-in |
| Recording quality | Voice recorder: MP3 (32 - 128 kBit/s), FM radio: MP3 (32 - 128 kBit/s), Line-in: MP3 (32 - 320 kBit/s) |

FM RADIO

| | |
|------------------------------------|---------------------------------|
| Radio / saved settings | Yes / 20 |
| Radio frequency range | 87.5 - 108 MHz in 0.1 MHz steps |
| Radio signal-to-noise ratio | > 50 dB |

POWER

| | |
|-------------------------------|---|
| Power supply | Lithium polymer battery |
| Maximum operating time | 15 hours |
| Charge by | USB port, approx. 3 hours charging time |

COMMUNICATION WITH THE PC

| | |
|--|--|
| Supported operating systems | Microsoft Windows® 98(SE) ¹ / ME / 2000 / XP / Vista, Mac® OS X from 10.3.x, Linux® from Kernel 2.4.x |
| Supported USB modes | MSC |
| Maximum data transfer rate (read / write) | 5.4 MB/s / 3.2 MB/s |

OTHER CHARACTERISTICS

| | |
|------------------------------------|---|
| File management | Folder navigation |
| Headphone output, impedance | 10 mW (L) + 10 mW (R) , 32 Ohm |
| Frequency range | 20 Hz - 20 kHz |
| Signal-to-noise ratio | > 90 dB |
| Languages | German, English, French, Italian, Spanish, Polish, Portuguese, Turkish, Dutch, Hungarian, Greek |



¹: Driver included
We reserve the right to make changes and corrections.